SAVE THESE INSTRUCTIONS

INSTALLATION AND MAINTENANCE

king

Model# PSH1215T

Yellow Jacket Mini

DANGER

ELECTRIC SHOCK OR FIRE HAZARD

READ ALL WIRE SIZING, VOLTAGE REQUIREMENTS AND SAFETY DATA TO AVOID PROPERTY DAMAGE AND PERSONAL INJURY

SPECIFICATIONS	
BTU	5100 BTU
Watts	1500W
Power (Volts)	120V~60Hz
Amps	12.5A
Thermostat	Adjustable
Cord Length	6 foot
Switch	ON/OFF
Air Flow	216 CFM

WARNING

READ CAREFULLY - *Use the heater only as described in this manual. Any other use is not recommended and could result in fire, electric shock, and personal injury. Following these instructions will prevent difficulties that might occur during the installation and use of the heater. Please study the instructions first, as they may save considerable time and trouble during use addition to providing important safety information. Make sure to save these instructions for future use.*

NEVER LEAVE HEATER UNATTENDED WHILE CONNECTED TO A POWER SOURCE

WARNING FIRE OR EXPLOSION MAY OCCUR! Heater has hot arching or sparking parts. Do not use it in areas where gasoline, paint, or flammable liquids are used.

WARNING RISK OF FIRE. To prevent possible fire, Don't block intakes or exhaust in any manner. Don't use on soft surfaces, like a bed where openings may become blocked. Heater must be kept clear of all obstructions. Maintain a 3 foot min. clearance from front and 12 inches from sides and rear. Heaters must be kept clean of lint, dirt, and debris (See maintenance instructions on page 2)

WARNING RISK OF FIRE. Do Not use heater with extension cord. Plug the heater directly into a 120VAC receptacle.

WARNING RISK OF FIRE. Do not use as a residential or household heater.

WARNING BURN HAZARD. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. If provided, use handles when moving the heater.

WARNING RISK OF ELECTRIC SHOCK OR INJURY. Do not run cord under carpeting, Do not cover cord with throw rugs, runners or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from the traffic area where it will not cause a tripping hazard. Do not operate any heater with a damaged cord or plug, or after heater malfunctions, or has been dropped or damaged in any manner. Discard heater, or call King Electrical Mfg. 206-762-0400 for examination and/or repair.

WARNING RISK OF ELECTRICAL SHOCK. Connect to properly grounded outlets only. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater. Unplug heater before performing any maintenance or when not in use. To disconnect heater, turn control to low, then remove plug from outlet.

CAUTION—RISK OF ELECTRIC SHOCK
DO NOT OPEN HEATER SHELL
NO USER—SERVICEABLE PARTS INSIDE

SAVE THESE INSTRUCTIONS

⚠ WARNING ⚠

WARNING Never leave heater unattended while connected to a power source.

WARNING **CAUTION!** Hot while in operation. Do not touch. Keep children, animals, clothing and combustibles away from heater.

WARNING **Read all instructions before using this heater.**

- Use extreme caution when used by or near children or invalids.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water locations.
- Do not use heater in wet or moist locations.
- Always locate heater on a stable and level surface.
- Do not place the heater against curtains, drapes, paperboard, or any other low-density fiberboard surfaces.

WARNING **Risk of electric shock!**

- Avoid using an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord; use only a 14 AWG or better extension cord.
- ALWAYS use only the electrical power (voltage and frequency) specified on the model plate of the heater.
- ALWAYS use only three-prong, ground outlet and extension cord.
- ALWAYS unplug the heater when not in use.
- Keep all combustible materials away from this heater.

OPERATION INSTRUCTIONS

Position the fan heater so that it stands upright on a firm, level surface and at a safe distance from wet environments and flammable objects.

Connect the fan heater to the proper electrical power outlet.

Set the thermostat dial to the maximum temperature.

The fan heater will switch on when the ON/OFF switch is set to the ON position

Setting	Function
○	Unit is Off
I	Fan Runs - Full Power Heating

Once the room reaches the desired temperature, turn the thermostat dial back until heating element turns off.

Automatic Overheat Safety Control

- This heater is equipped with an internal heat limiting thermostat and overheat protection circuit. When a potential overheat temperature is reached, the system will automatically shut the heater off.

Thermostat Instructions

- Set the thermostat to "+" and let the heater operate with full power input. When the room temperature reaches the required value, turn the thermostat to the left until it switches off.
- The thermostat will then switch on and off automatically to control the room the room temperature according to the preset value and keep the room temperature constant.

CLEANING AND MAINTENANCE

- Before cleaning the appliance, disconnect it from the outlet and let it cool down.
- The enclosure is easy to get dirty. Wipe it often with a soft sponge. For very dirty parts, wipe with a sponge dipped in < 122°F water and mild detergent, then dry the heater enclosure with a clean cloth. Be careful not to let the water enter the inside of the appliance.
- In order to protect the enclosure, do not splash water onto the heater, and never use a solvent like gasoline, isoamyl acetate, toluene, etc. to the clean the heater.

TROUBLE SHOOTING

Problem	Cause	Solution
Heating element does not glow red.	Stainless steel elements won't glow red to produce heat.	Heater is operating correctly.
Do not feel heat or air flow.	No power to heater.	1. Check power connections/connect heater to power supply. 2. Make sure On/Off switch is turned to ON.
	Desired room temperature reached	Thermostat will shut off once desired room temperature is reached. Heater is operating correctly.
	Heater does not heat area in front of heater only, it will disperse heat throughout room to heat entire space.	Heater is operating correctly.
	Auto-Reset has tripped.	Unplug heater, allow to cool down for 10 minutes. Then restart.